



Thursday, June 14, 2012

Attn: Mr. Mike Susca  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

Project ID: DELL

Sample ID#s: BB76685, BB76687 - BB76688, BB76690, BB76698 - BB76699,  
BB76701 - BB76702, BB76704

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

Enclosed are revised Analysis Report pages. Please replace and discard the original pages. If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller  
Laboratory Director

NELAC - #NY11301  
CT Lab Registration #PH-0618  
MA Lab Registration #MA-CT-007  
ME Lab Registration #CT-007  
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003  
NY Lab Registration #11301  
PA Lab Registration #68-03530  
RI Lab Registration #63  
VT Lab Registration #VT11301



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

June 14, 2012

FOR: Attn: Mr. Mike Susca  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-FARM  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

04/24/12 14:48  
04/25/12 14:21

### Laboratory Data

SDG ID: GBB76685  
Phoenix ID: BB76685

Project ID: DELL  
Client ID: 3A 0.25-0.5

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	80		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/26/12		BQ/K	SW3540C
<b><u>PCB (Soxhlet)</u></b>							
PCB-1016	ND	410	ug/Kg	04/27/12		MH	3540C/8082
PCB-1221	ND	410	ug/Kg	04/27/12		MH	3540C/8082
PCB-1232	ND	410	ug/Kg	04/27/12		MH	3540C/8082
PCB-1242	ND	410	ug/Kg	04/27/12		MH	3540C/8082
PCB-1248	ND	410	ug/Kg	04/27/12		MH	3540C/8082
PCB-1254	ND	410	ug/Kg	04/27/12		MH	3540C/8082
PCB-1260	ND	410	ug/Kg	04/27/12		MH	3540C/8082
PCB-1262	ND	410	ug/Kg	04/27/12		MH	3540C/8082
PCB-1268	ND	410	ug/Kg	04/27/12		MH	3540C/8082
<b><u>QA/QC Surrogates</u></b>							
% DCBP	57		%	04/27/12		MH	30 - 150 %
% TCMX	94		%	04/27/12		MH	30 - 150 %

Project ID: DELL  
Client ID: 3A 0.25-0.5

Phoenix I.D.: BB76685

Parameter	Result	RL	Units	Date	Time	By	Reference
-----------	--------	----	-------	------	------	----	-----------

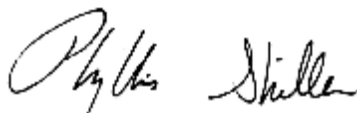
Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.



**Phyllis Shiller, Laboratory Director**

**June 14, 2012**

**Reviewed and Released by: Greg Lawrence, Assistant Lab Director**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

June 14, 2012

FOR: Attn: Mr. Mike Susca  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-FARM  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date

04/24/12

Time

14:52

04/25/12

14:21

### Laboratory Data

SDG ID: GBB76685

Phoenix ID: BB76687

Project ID: DELL

Client ID: 3A 4-5

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	06/06/12		JL	E160.3
Extraction for PCB	Completed			06/06/12		BQ/K	SW3540C
<b><u>PCB (Soxhlet)</u></b>							
PCB-1016	ND	350	ug/Kg	06/07/12		MH	3540C/8082
PCB-1221	ND	350	ug/Kg	06/07/12		MH	3540C/8082
PCB-1232	ND	350	ug/Kg	06/07/12		MH	3540C/8082
PCB-1242	ND	350	ug/Kg	06/07/12		MH	3540C/8082
PCB-1248	ND	350	ug/Kg	06/07/12		MH	3540C/8082
PCB-1254	ND	350	ug/Kg	06/07/12		MH	3540C/8082
PCB-1260	ND	350	ug/Kg	06/07/12		MH	3540C/8082
PCB-1262	ND	350	ug/Kg	06/07/12		MH	3540C/8082
PCB-1268	ND	350	ug/Kg	06/07/12		MH	3540C/8082
<b><u>QA/QC Surrogates</u></b>							
% DCBP	120		%	06/07/12		MH	30 - 150 %
% TCMX	114		%	06/07/12		MH	30 - 150 %

Project ID: DELL  
Client ID: 3A 4-5

Phoenix I.D.: BB76687

Parameter	Result	RL	Units	Date	Time	By	Reference
-----------	--------	----	-------	------	------	----	-----------

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.



**Phyllis Shiller, Laboratory Director**

**June 14, 2012**

**Reviewed and Released by: Greg Lawrence, Assistant Lab Director**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

June 14, 2012

FOR: Attn: Mr. Mike Susca  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-FARM  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

04/24/12 15:03  
04/25/12 14:21

### Laboratory Data

SDG ID: GBB76685  
Phoenix ID: BB76688

Project ID: DELL

Client ID: 3A 5-6

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	88		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/26/12		BQ/K	SW3540C
<b><u>PCB (Soxhlet)</u></b>							
PCB-1016	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1221	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1232	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1242	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1248	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1254	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1260	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1262	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1268	ND	370	ug/Kg	04/27/12		MH	3540C/8082
<b><u>QA/QC Surrogates</u></b>							
% DCBP	65		%	04/27/12		MH	30 - 150 %
% TCMX	103		%	04/27/12		MH	30 - 150 %

Project ID: DELL  
Client ID: 3A 5-6

Phoenix I.D.: BB76688

Parameter	Result	RL	Units	Date	Time	By	Reference
-----------	--------	----	-------	------	------	----	-----------

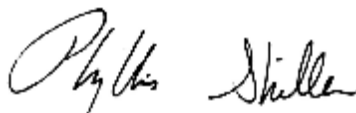
Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.



**Phyllis Shiller, Laboratory Director**

**June 14, 2012**

**Reviewed and Released by: Greg Lawrence, Assistant Lab Director**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

June 14, 2012

FOR: Attn: Mr. Mike Susca  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-FARM  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

04/24/12 15:05  
04/25/12 14:21

### Laboratory Data

SDG ID: GBB76685  
Phoenix ID: BB76690

Project ID: DELL

Client ID: 3A 7-8

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	89		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/26/12		BQ/K	SW3540C
<b><u>PCB (Soxhlet)</u></b>							
PCB-1016	ND	360	ug/Kg	04/27/12		MH	3540C/8082
PCB-1221	ND	360	ug/Kg	04/27/12		MH	3540C/8082
PCB-1232	ND	360	ug/Kg	04/27/12		MH	3540C/8082
PCB-1242	ND	360	ug/Kg	04/27/12		MH	3540C/8082
PCB-1248	ND	360	ug/Kg	04/27/12		MH	3540C/8082
PCB-1254	ND	360	ug/Kg	04/27/12		MH	3540C/8082
PCB-1260	ND	360	ug/Kg	04/27/12		MH	3540C/8082
PCB-1262	ND	360	ug/Kg	04/27/12		MH	3540C/8082
PCB-1268	ND	360	ug/Kg	04/27/12		MH	3540C/8082
<b><u>QA/QC Surrogates</u></b>							
% DCBP	72		%	04/27/12		MH	30 - 150 %
% TCMX	108		%	04/27/12		MH	30 - 150 %



Project ID: DELL  
Client ID: 3A 7-8

Phoenix I.D.: BB76690

Parameter	Result	RL	Units	Date	Time	By	Reference
-----------	--------	----	-------	------	------	----	-----------

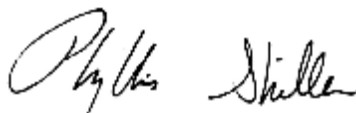
Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.



**Phyllis Shiller, Laboratory Director**

**June 14, 2012**

**Reviewed and Released by: Greg Lawrence, Assistant Lab Director**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

June 14, 2012

FOR: Attn: Mr. Mike Susca  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-FARM  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

04/24/12 15:50  
04/25/12 14:21

### Laboratory Data

SDG ID: GBB76685  
Phoenix ID: BB76698

Project ID: DELL

Client ID: 1B 0-0.25

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	78		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/26/12		BQ/K	SW3540C
<b><u>PCB (Soxhlet)</u></b>							
PCB-1016	ND	420	ug/Kg	04/27/12		MH	3540C/8082
PCB-1221	ND	420	ug/Kg	04/27/12		MH	3540C/8082
PCB-1232	ND	420	ug/Kg	04/27/12		MH	3540C/8082
PCB-1242	ND	420	ug/Kg	04/27/12		MH	3540C/8082
PCB-1248	ND	420	ug/Kg	04/27/12		MH	3540C/8082
PCB-1254	ND	420	ug/Kg	04/27/12		MH	3540C/8082
PCB-1260	ND	420	ug/Kg	04/27/12		MH	3540C/8082
PCB-1262	ND	420	ug/Kg	04/27/12		MH	3540C/8082
PCB-1268	ND	420	ug/Kg	04/27/12		MH	3540C/8082
<b><u>QA/QC Surrogates</u></b>							
% DCBP	64		%	04/27/12		MH	30 - 150 %
% TCMX	91		%	04/27/12		MH	30 - 150 %

Project ID: DELL  
Client ID: 1B 0-0.25

Phoenix I.D.: BB76698

Parameter	Result	RL	Units	Date	Time	By	Reference
-----------	--------	----	-------	------	------	----	-----------

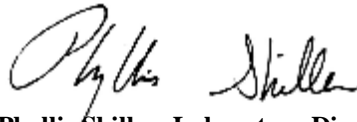
Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.



**Phyllis Shiller, Laboratory Director**

**June 14, 2012**

**Reviewed and Released by: Greg Lawrence, Assistant Lab Director**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

June 14, 2012

FOR: Attn: Mr. Mike Susca  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-FARM  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

04/24/12 15:51  
04/25/12 14:21

### Laboratory Data

SDG ID: GBB76685  
Phoenix ID: BB76699

Project ID: DELL  
Client ID: 1B 0.25-0.5

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	85		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/26/12		BQ/K	SW3540C
<b><u>PCB (Soxhlet)</u></b>							
PCB-1016	ND	380	ug/Kg	04/27/12		MH	3540C/8082
PCB-1221	ND	380	ug/Kg	04/27/12		MH	3540C/8082
PCB-1232	ND	380	ug/Kg	04/27/12		MH	3540C/8082
PCB-1242	ND	380	ug/Kg	04/27/12		MH	3540C/8082
PCB-1248	ND	380	ug/Kg	04/27/12		MH	3540C/8082
PCB-1254	ND	380	ug/Kg	04/27/12		MH	3540C/8082
PCB-1260	ND	380	ug/Kg	04/27/12		MH	3540C/8082
PCB-1262	ND	380	ug/Kg	04/27/12		MH	3540C/8082
PCB-1268	ND	380	ug/Kg	04/27/12		MH	3540C/8082
<b><u>QA/QC Surrogates</u></b>							
% DCBP	96		%	04/27/12		MH	30 - 150 %
% TCMX	88		%	04/27/12		MH	30 - 150 %

Project ID: DELL  
Client ID: 1B 0.25-0.5

Phoenix I.D.: BB76699

Parameter	Result	RL	Units	Date	Time	By	Reference
-----------	--------	----	-------	------	------	----	-----------

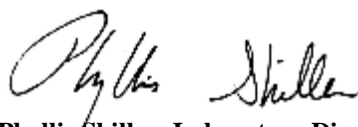
Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.



**Phyllis Shiller, Laboratory Director**

**June 14, 2012**

**Reviewed and Released by: Greg Lawrence, Assistant Lab Director**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

June 14, 2012

FOR: Attn: Mr. Mike Susca  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-FARM  
Rush Request: 24 Hour  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

04/24/12 15:53  
04/25/12 14:21

### Laboratory Data

SDG ID: GBB76685  
Phoenix ID: BB76701

Project ID: DELL

Client ID: 1B 4-5

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	90		%	06/06/12		JL	E160.3
Extraction of CT ETPH	Completed			06/06/12		JS/F	3545
Extraction for PCB	Completed			06/12/12		BQ/K	SW3540C

### TPH by GC (Extractable Products)

Ext. Petroleum HC	630	11	mg/Kg	06/07/12		JRB	CT ETPH/8015
Identification	**		mg/Kg	06/07/12		JRB	CT ETPH/8015

### QA/QC Surrogates

% n-Pentacosane	88		%	06/07/12		JRB	50 - 150 %
-----------------	----	--	---	----------	--	-----	------------

### PCB (Soxhlet)

PCB-1016	ND	360	ug/Kg	06/12/12		MH	3540C/8082
PCB-1221	ND	360	ug/Kg	06/12/12		MH	3540C/8082
PCB-1232	ND	360	ug/Kg	06/12/12		MH	3540C/8082
PCB-1242	ND	360	ug/Kg	06/12/12		MH	3540C/8082
PCB-1248	ND	360	ug/Kg	06/12/12		MH	3540C/8082
PCB-1254	ND	360	ug/Kg	06/12/12		MH	3540C/8082
PCB-1260	ND	360	ug/Kg	06/12/12		MH	3540C/8082
PCB-1262	ND	360	ug/Kg	06/12/12		MH	3540C/8082
PCB-1268	ND	360	ug/Kg	06/12/12		MH	3540C/8082

### QA/QC Surrogates

% DCBP	96		%	06/12/12		MH	30 - 150 %
% TCMX	82		%	06/12/12		MH	30 - 150 %

Parameter	Result	RL	Units	Date	Time	By	Reference
-----------	--------	----	-------	------	------	----	-----------

Comments:

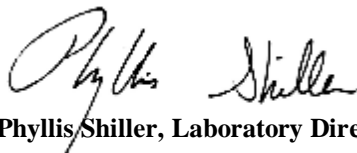
\*\*Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, but contains a distribution in the C14 to C36 range. The sample was quantitated against a C9-C36 standard.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.



**Phyllis Shiller, Laboratory Director**

**June 14, 2012**

**Reviewed and Released by: Greg Lawrence, Assistant Lab Director**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

June 14, 2012

FOR: Attn: Mr. Mike Susca  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-FARM  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date

04/24/12 16:00  
04/25/12 14:21

Time

### Laboratory Data

SDG ID: GBB76685  
Phoenix ID: BB76702

Project ID: DELL

Client ID: 1B 5-6

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	90		%	04/25/12		JL	E160.3
Extraction of CT ETPH	Completed			06/06/12		JS/F	3545
Extraction for PCB	Completed			04/26/12		BQ/K	SW3540C

### TPH by GC (Extractable Products)

Ext. Petroleum HC	ND	11	mg/Kg	06/07/12		JRB	CT ETPH/8015
Identification	ND		mg/Kg	06/07/12		JRB	CT ETPH/8015

### QA/QC Surrogates

% n-Pentacosane	76		%	06/07/12		JRB	50 - 150 %
-----------------	----	--	---	----------	--	-----	------------

### PCB (Soxhlet)

PCB-1016	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1221	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1232	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1242	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1248	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1254	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1260	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1262	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1268	ND	370	ug/Kg	04/27/12		MH	3540C/8082

### QA/QC Surrogates

% DCBP	77		%	04/27/12		MH	30 - 150 %
% TCMX	100		%	04/27/12		MH	30 - 150 %



Project ID: DELL  
Client ID: 1B 5-6

Phoenix I.D.: BB76702

Parameter	Result	RL	Units	Date	Time	By	Reference
-----------	--------	----	-------	------	------	----	-----------

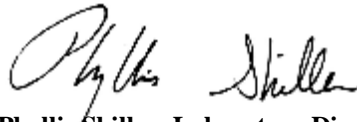
Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.



**Phyllis Shiller, Laboratory Director**

**June 14, 2012**

**Reviewed and Released by: Greg Lawrence, Assistant Lab Director**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

June 14, 2012

FOR: Attn: Mr. Mike Susca  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-FARM  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

04/24/12 16:05  
04/25/12 14:21

### Laboratory Data

SDG ID: GBB76685  
Phoenix ID: BB76704

Project ID: DELL

Client ID: 1B 7-8

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	91		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/26/12		BQ/K	SW3540C
<b><u>PCB (Soxhlet)</u></b>							
PCB-1016	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1221	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1232	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1242	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1248	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1254	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1260	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1262	ND	370	ug/Kg	04/27/12		MH	3540C/8082
PCB-1268	ND	370	ug/Kg	04/27/12		MH	3540C/8082
<b><u>QA/QC Surrogates</u></b>							
% DCBP	69		%	04/27/12		MH	30 - 150 %
% TCMX	94		%	04/27/12		MH	30 - 150 %

Project ID: DELL  
Client ID: 1B 7-8

Phoenix I.D.: BB76704

Parameter	Result	RL	Units	Date	Time	By	Reference
-----------	--------	----	-------	------	------	----	-----------

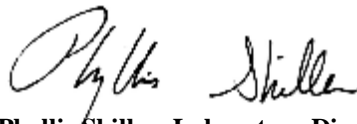
Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.



**Phyllis Shiller, Laboratory Director**

**June 14, 2012**

**Reviewed and Released by: Greg Lawrence, Assistant Lab Director**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## QA/QC Report

June 14, 2012

### QA/QC Data

SDG I.D.: GBB76685

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 199312, QC Sample No: BB74085 (BB76685, BB76688, BB76690, BB76698)									
<u>Polychlorinated Biphenyls - Solid</u>									
PCB-1016	ND	111	106	4.6	120	128	6.5	40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	117	114	2.6	94	91	3.2	40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	111	112	111	0.9	99	86	14.1	30 - 150	30
% TCMX (Surrogate Rec)	92	88	87	1.1	94	90	4.3	30 - 150	30
QA/QC Batch 199313, QC Sample No: BB74696 (BB76699, BB76702, BB76704)									
<u>Polychlorinated Biphenyls - Solid</u>									
PCB-1016	ND	97	119	20.4				40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	99	118	17.5				40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	82	78	95	19.7				30 - 150	30
% TCMX (Surrogate Rec)	81	67	76	12.6				30 - 150	30
QA/QC Batch 202149, QC Sample No: BB76687 (BB76687)									
<u>Polychlorinated Biphenyls - Solid</u>									
PCB-1016	ND	91	85	6.8	107	104	2.8	40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	92	98	6.3	102	106	3.8	40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	89	83	88	5.8	81	85	4.8	30 - 150	30
% TCMX (Surrogate Rec)	86	73	77	5.3	69	69	0.0	30 - 150	30
QA/QC Batch 202053, QC Sample No: BB93902 (BB76701, BB76702)									
<u>TPH by GC (Extractable Products) - Solid</u>									
Ext. Petroleum HC	ND	64	76	17.1	84	87	3.5	50 - 150	30

## QA/QC Data

SDG I.D.: GBB76685

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% n-Pentacosane	74	70	78	10.8	91	84	8.0	50 - 150	30

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

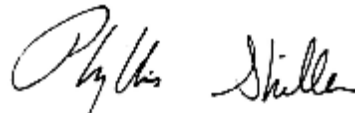
LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference



Phyllis Shiller, Laboratory Director

June 14, 2012

# Sample Criteria Exceedences Report

Requested Criteria: GAM, GBM, RC

GBB76685

SampNo	LocCode	Acode	Phoenix Analyte	Criteria Units	ST	State Category	Criteria Name	Result	RL	Factored Criteria	Factored RL Criteria	Analysis Units
BB76701	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	CT	Pesticides, Pcb's, Tph, A	GA/GAA PMC (mg/kg)	630	11	500	500	mg/Kg
BB76701	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	CT	Pesticides, Pcb's, Tph, A	RES DEC (mg/kg)	630	11	500	500	mg/Kg

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

# Reasonable Confidence Protocol Laboratory Analysis QA/QC Certification Form

**Laboratory Name:** Phoenix Environmental Labs, Inc. **Client:** LBG-FARM

**Project Location:** DELL

**Project Number:**

**Laboratory Sample ID(s):** BB76685, BB76686, BB76687, BB76688, BB76689, BB76690, BB76691, BB76692, BB76693, BB76694, BB76695, BB76696, BB76697, BB76698, BB76699, BB76700, BB76701, BB76702, BB76703, BB76704

**Sampling Date(s):** 4/24/2012

**RCP Methods Used:**

☐ 1311/1312    ☐ 6010    ☐ 7000    ☐ 7196    ☐ 7470/7471    ☐ 8081    ☐ EPH    ☐ TO15  
☒ 8082    ☐ 8151    ☐ 8260    ☐ 8270    ☒ ETPH    ☐ 9010/9012    ☐ VPH

1.	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1a.	Were the method specified preservation and holding time requirements met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1b.	EPH and VPH methods only: Was the VPH or EPH method conducted without significant modifications (see section 11.3 of respective RCP methods)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
2.	Were all samples received by the laboratory in a condition consistent with that described on the associated Chain-of-Custody document(s)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	Were samples received at an appropriate temperature (< 6 Degrees C)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
4.	Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5a.	Were reporting limits specified or referenced on the chain-of-custody?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5b.	Were these reporting limits met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
6.	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
7.	Are project-specific matrix spikes and laboratory duplicates included in the data set?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA

**Note:** For all questions to which the response was "No" (with the exception of question #5a, #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A or 1B is "No", the data package does not meet the requirements for "Reasonable Confidence".

**I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.**

Authorized  
Signature: \_\_\_\_\_



Date: Thursday, June 14, 2012  
Printed Name: Greg Lawrence  
Position: Assistant Lab Director



**Environmental Laboratories, Inc.**  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823



# RCP Certification Report

June 14, 2012

SDG I.D.: GBB76685

---

## ETPH Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.

**Instrument:** Au-fid1 06/07/12-1 (BB76701, BB76702)

Initial Calibration (FID1 - ETPH\_1) - The initial calibration curve was within method criteria and had a %RSD less than 30%.

The daily continuing calibration standard was within method criteria of +/- 30% RSD.

As per section 7.2.3, a discrimination check standard was run and contained the following outliers: None

**Printed Name** Jeff Bucko  
**Position:** Chemist  
**Date:** 6/7/2012

## QC (Batch Specific)

----- Sample No: BB93902, QA/QC Batch: 202053 -----

All LCS recoveries were within 50 - 150 with the following exceptions: None.

All LCSD recoveries were within 50 - 150 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

## PCB Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.

**Instrument:** Au-ecd5 06/06/12-1 (BB76687)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

**Printed Name** Michael Hahn  
**Position:** Chemist  
**Date:** 6/6/2012

**Instrument:** Au-ecd7 04/27/12-1 (BB76685, BB76688, BB76690, BB76698, BB76699, BB76702, BB76704)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none





**Environmental Laboratories, Inc.**  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823



## RCP Certification Report

June 14, 2012

SDG I.D.: GBB76685

---

The continuing calibration standards were within acceptance criteria except for the following compounds: none

**Printed Name** Michael Hahn  
**Position:** Chemist  
**Date:** 4/27/2012

**Instrument:** Au-ecd7 06/11/12-1 (BB76687)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

**Printed Name** Michael Hahn  
**Position:** Chemist  
**Date:** 6/11/2012

**Instrument:** Au-ecd8 06/08/12-1 (BB76687)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

**Printed Name** Michael Hahn  
**Position:** Chemist  
**Date:** 6/8/2012



**Environmental Laboratories, Inc.**  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823



## RCP Certification Report

June 14, 2012

SDG LD.: GBB76685

---

### QC (Site Specific)

----- Sample No: BB76687, QA/QC Batch: 202149 -----

All LCS recoveries were within 40 - 140 with the following exceptions: None.

All LCSD recoveries were within 40 - 140 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

All MS recoveries were within 40 - 140 with the following exceptions: None.

All MSD recoveries were within 40 - 140 with the following exceptions: None.

All MS/MSD RPDs were less than 30% with the following exceptions: None.

A matrix effect is suspected when a MS/MSD recovery is outside of criteria. No further action is required if LCS/LCSD compounds are within criteria.

### QC (Batch Specific)

----- Sample No: BB74085, QA/QC Batch: 199312 -----

All LCS recoveries were within 40 - 140 with the following exceptions: None.

All LCSD recoveries were within 40 - 140 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

----- Sample No: BB74696, QA/QC Batch: 199313 -----

All LCS recoveries were within 40 - 140 with the following exceptions: None.

All LCSD recoveries were within 40 - 140 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

## CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040  
Email: [info@phoenixlabs.com](mailto:info@phoenixlabs.com) Fax (860) 645-0823

**Client Services (860) 645-8726**

Customer: Leggette, Brashears & Graham, Inc.

Address: 6 Executive Drive Suite 109

Farmington, CT 06032

Project: DELL

Report to: Mike Susca, LBG

Invoice to: Mike Susca, LBG

Project P.O.:

Phone #: (860) 678-0404

Fax #: (860) 678-0606

### Client Sample - Information - Identification

Date: 4/24/12

**Matrix Code:**  
 DW=drinking water  
 GW=groundwater  
 WW=wastewater  
 SL=sludge  
 S=soil/solid  
 A=air  
 O=oil  
 X=other

WW=wastewater      S=soil/solid      O=oil  
SL=sludge      A=air      X=other

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
76685	3A 0.25-0.5	S	4/24/2012	1448
76686	3A 1-2	S	4/24/2012	1449
76687	3A 4-5	S	4/24/2012	1452
76688	3A 5-6	S	4/24/2012	1503
76689	3A 6-7	S	4/24/2012	1504
76690	3A 7-8	S	4/24/2012	1505
76691	3A 8-9	S	4/24/2012	1506
76692	3A 9-10	S	4/24/2012	1507
76693	3A 10-11	S	4/24/2012	1518
76694	3A 11-12	S	4/24/2012	1519
76695	3A 12-13	S	4/24/2012	1520
76696	3A 13-14	S	4/24/2012	1521

Relinquished by:

Accepted by:

Time:

**Turnaround:**

CT/RI

MA

### Data Format

* SURCHARGE APPLIES		RCP Cert		MCP Certification	
<input type="checkbox"/>	1 Day*	<input type="checkbox"/>	GW Protect	<input type="checkbox"/>	GW-1
<input type="checkbox"/>	2 Days*	<input type="checkbox"/>	GA Mobility	<input type="checkbox"/>	GW-2
<input type="checkbox"/>	3 Days*	<input checked="" type="checkbox"/>	GB Mobility	<input type="checkbox"/>	GW-3
<input checked="" type="checkbox"/>	Standard	<input type="checkbox"/>	SW Protection	<input type="checkbox"/>	S-1
<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	Res. DEC	<input type="checkbox"/>	S-2
		<input type="checkbox"/>	Ind. DEC	<input type="checkbox"/>	S-3
		<input type="checkbox"/>	Res. Criteria	<input type="checkbox"/>	MWRA eSMART
		<input type="checkbox"/>	Other	<input type="checkbox"/>	Other

Comments, Special Requirements or Regulations:

Please freeze all held samples. Held samples may be analyzed for PCBs pending initial results.

State where samples were collected:

**Data Package**

☐ ASP-A

☐ NJ Reduced Deliv. \*

☐ NJ Hazsite EDD

☐ Phoenix Std Report

☐ Other



76661

78007

76685

**Bobbi - Phoenixlabs**

**From:** David D'Onofrio [ddonofrio@LBGCT.com]

**Sent:** Wednesday, June 06, 2012 4:08 PM

**To:** bobbi@phoenixlabs.com

**Subject:** Re: Dell additional analyses

Understood. Please proceed.

*Sent via DroidX2 on Verizon Wireless™*

-----Original message-----

**From:** Bobbi - Phoenixlabs <bobbi@phoenixlabs.com>  
**To:** David D'Onofrio <ddonofrio@LBGCT.com>  
**Cc:** &apos;Bobbi - Phoenixlabs&apos; <bobbi@phoenixlabs.com>  
**Sent:** Wed, Jun 6, 2012 20:04:23 GMT+00:00  
**Subject:** Dell additional analyses

**Hi Dave**

**I just wanted to make sure you know that the ETPH and SPLP ETPH are past the 14 day holdtime before we proceed.**

**Can you please verify that you would still like us to run these samples for ETPH and SPLP ETPH?**

**Thank you**

**Bobbi**

Bobbi Aloisa  
Vice President  
Director of Client Services  
Phoenix Environmental Laboratories  
587 East Middle Turnpike  
Manchester, CT 06040  
Ph: 860-645-8728

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, forwarding, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately by e-mail or telephone, and delete the original message immediately.

## Bobbi - Phoenixlabs

**From:** David D'Onofrio [ddonofrio@LBGCT.com]

**Sent:** Tuesday, June 05, 2012 8:38 PM

**To:** 'bobbi@phoenixlabs.com'

**Subject:** Dell additional analyses

Bobbi,

Please run the following samples for the indicated parameters:

1A	4-5	BB76665	SPLP ETPH
2D	4-5	BB78081	SPLP ETPH
4E	4-5	BB78096	SPLP ETPH
1B	4-5	BB76701	ETPH, PCB
1B	5-6	BB76702	ETPH
3B	4-5	BB78017	ETPH, PCB
3B	5-6	BB78018	ETPH
4B	4-5	BB78024	ETPH, PCB
4B	5-6	BB78025	ETPH
5B	4-5	BB78031	ETPH
5B	5-6	BB78032	ETPH
6C	4-5	BB78070	ETPH
6C	5-6	BB78071	ETPH
2B	4-5	BB78010	PCB
2A	4-5	BB76678	PCB
3A	4-5	BB76687	PCB
1C	4-5	BB78113	PCB
2D	4-5	BB78113	PCB 78081
3D	4-5	BB78088	PCB

Please continue to use Soxhlet extraction for all PCB analyses. Please contact me if you require additional information.

Thanks,  
Dave



This email has been scanned by the Symantec Email Security.cloud service.  
For more information please visit <http://www.symanteccloud.com>

6/6/2012